1 of 2

Supersedes Dated, 7/20/99, 1/26/00, 7/5/00, 7/21/2000, 8/19/02, 10/02/02, 03/21/03, 05/05/03, 08/18/03, 02/22/05, 03/08/07, and 8/03/07, 06/27/08, 03/03/10

SUPPLEMENTAL SPECIFICATION

AMENDMENT TO SECTION 698 -- FIELD FACILITIES

Add to 2.2.1:

Computer Equipment and Accessories:

The computer system and accessories to be supplied shall be as listed below. The computer system shall be fully operational (all components and software installed) in the field office by representatives of the Contractor, with electronic communication established with the Bureau of Construction in Concord. Except for initial mobilization payment, no contractual payments will be processed until the computer is fully operational.

Minimum Computer Unit:

- 100% IBM Compatible, PCI Bus and Video Architecture.
- Minimum 512 KB Cache RAM
- Clock Speed: Minimum 3.8 GHz. Intel or equivalent
- Memory: 2 GB RAM minimum
- Ports: 1 Parallel Port, 4 USB 2.0 Ports
- 10/100 Ethernet adapter
- Keyboard
- Hard Disk: 250 GB minimum
- 17" (16" minimum diagonal view area) Monitor Color SVGA: 1024 X 768 graphics minimum resolution, 0.28 mm dpi or sharper, non-interlaced and 32 bit controller card with 256 MB RAM minimum (non integrated)
- DVD+/-RW drive, must be Windows XP compatible
- Optical mouse with pad and connecting cable

Modem/Communications:

- 56K minimum flex External or Internal Fax Modem, must support v.92 standard
- Unlimited-hours Internet account
- DSL or cable-modem Internet service
- Line spike protector for phone line

Software:

- MS Windows XP, Professional Version
- Microsoft Office 2007, Professional Version
- LapLink Gold 12.0 or higher
- CA AntiVirus Corporate Edition w/update subscription

Printer Unit:

- Laser Jet printer with the following minimum specifications:
 - o Max resolution: 1200 vertical x 1200 horizontal dots of ink per inch
 - o RAM installed: 32 MB
 - o 15 sheets per minute print speed

- o Microsoft Windows XP compatibility
- o Computer disks with software drivers and utilities
- o 15 Ft. Long Interface Cable, (Parallel Port)
- o Network compatibility (only required if network is to be established per contract)
- o Replacement Toner Cartridge(s) as required, with 1 spare on hand at all times.

Wireless Communication:

- Router with the following minimum specifications:
 - o Wireless 802.11b and 802.11g compatible
 - o Ports: 4
 - o Operating System Compatibility: Microsoft Windows XP, Professional Version

Accessories:

- Digital camera:
 - o Minimum 6.0 MegaPixel resolution
 - o 12-volt DC adapter and AC adapter power supply cables
 - o Carrying case
 - o Picture file storage media, compatible for uploading picture data to the computer unit and printer (minimum 2 GB)
 - o Supports jpeg file format
 - o Backup set of rechargeable batteries and charger
- Video Camcorder:
 - o New, or used with a recently performed service check verified by an invoice
 - Storage case
 - Instruction book(s)
 - o Extra battery with charger
 - Lens protector
 - o 30 GB internal hard drive
 - o 34x optical zoom
 - o Low light capability
 - Image stabilization
 - o USB 2.0 interface and cable
- Surge Protector: 15 Amps, six outlets with circuit breaker control and spike protection.
- Plastic dust covers for the computer printer and keyboard.
- Storage Disks: 10 each minimum DVD-RW diskettes with protective covers, as required and a 20 disk capacity storage container.
- Printer Paper: 8-1/2" x 11" cut sheets and 8-1/2" X 14" cut sheets, 2 reams of each type, to be maintained.
- Computer workstation unit: approximately 6 feet long with chair and static guard mats.

Other Field Office Equipment:

- Strobe Light - 1 magnetic mount, 20 watt, 12/24 Volt DC (Whelen model VP420M or equal), if requested by the Department. Unit must be able to plug into the cigarette lighter.